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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/523,001	05/12/2008	Christopher Davies	UDL-124B	4221

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EXAMINER

ALIE, GHASSEM

ART UNIT	PAPER NUMBER
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3724

MAIL DATE	DELIVERY MODE
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10/15/2010

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/523,001	Applicant(s) DAVIES ET AL.	
	Examiner GHASSEM ALIE	Art Unit 3724	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 January 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 45-51, 53-56 and 59 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claim(s) 45-51, 53-56 and 59 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Election/Restriction

Restriction is required under 35 U.S.C. 121 and 372.

1. This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under pct Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required in reply to this action to elect a single invention to which must be restricted.

Group I, claims 45-50, drawn to a cutting device including a blade carrier, a device engagement, and a blade adjustment arrangement for adjusting the position of a blade relative to the blade carrier.

Group II, claim 51, drawn to a cutting device including a lubrication arrangement for delivering lubricant to a blade via a blade carrier.

Group III, claims 53-56 and 59, drawn to a blade for cutting device including at least one of tapering cutting edges having a cutting edge bevel defining an angle of substantially 40 degrees or less.

2. The inventions listed as Groups or Inventions I-III do not relate to a single inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special features for the following reasons: For example, the technical feature of the invention I, as mentioned above, is not present in inventions II-III. Conversely, the technical features in inventions II-III are not present in invention I. It should be noted that each invention I-III has at least a technical feature that is not present in other inventions.
3. Upon the election of Invention I (claims 45-50) applicant must elect one of the

inventions in the following Groups.

Group Ia, claims 49, drawn to a cutting device including a blade having a cutting portion and a fixed portion extending transversely to the cutting portion, the cutting portion being spaced and adjacent the device engagement arrangement.

Group Ib, claims 50, drawn to a cutting device including a cutting plane of a blade being spaced and parallel to a plane surface against which the device engagement arrangement is placed.

It should be noted that claims 45-48 would be examined with the elected Subgroup.

4. Upon the election of Invention III (claims 53-56 and 59) applicant must elect one of the inventions in the following Groups.

Group IIa, claims 56, drawn to blade including two tapering cutting edges having at least one of i) a substantially corresponding degree of taper, ii) a substantially corresponding cutting edges bevel angle, and iii) a substantially corresponding double bevel.

Group IIb, claims 59, drawn to blade including a fixing portion substantially extending in a direction perpendicular to a tapered cutting portion.

It should be noted that claims 53-55 would be examined with the elected Subgroup.

Claim 45 links invention Ia, claim 46 links invention Ib, and claim 53 links inventions IIa-IIb. The restriction requirement among the linked inventions is **subject to** the nonallowance of the linking claim(s) 45, 46 and 53. Upon the indication of allowability of the linking claim(s), the restriction requirement as to the linked inventions **shall** be withdrawn and any claim(s) depending from or otherwise requiring all the limitations of the allowable linking claim(s) will be rejoined and fully examined for patentability in accordance with 37 CFR 1.104 **Claims that**

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require all the limitations of an allowable linking claim will be entered as a matter of right if the amendment is presented prior to final rejection or allowance, whichever is earlier.

Amendments submitted after final rejection are governed by 37 CFR 1.116; amendments submitted after allowance are governed by 37 CFR 1.312. Applicant(s) are advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, the allowable linking claim, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

4. The inventions listed as Groups or Inventions Ia-Ib do not relate to a single inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special features for the following reasons: For example, the technical feature of the invention Ia, as mentioned above, is not present in inventions Ib. Conversely, the technical future invention Ib is not present in invention Ia.

5. The inventions listed as Groups or Inventions IIa-IIb do not relate to a single inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special features for the following reasons: For example, the technical feature of the invention IIa, as mentioned above, is not present in inventions IIb. Conversely, the technical futures in invention IIb is not present in invention IIa.

6. It should be noted that the search for each individual invention may overlap but they do not coincide identically throughout. Therefore, the search for the elected invention may not be

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sufficient for the other non-elected inventions. Therefore, each individual invention includes a different field of search. In addition, the text and subclass search that might be needed to look for a particular feature in one invention is not sufficient for finding another particular feature in another invention due to their divergent subject matter. In other words, each individual invention with at least a distinct feature has a separate status in the art and requires a different field of search.

7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance CFR 1.48 (b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ghassem Alie whose telephone number is (571) 272-4501. The examiner can normally be reached on Mon-Fri 8:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer Ashley can be reached on (571) 272-4502. The fax phone number for the organization where this application or proceeding is assigned is (501) 273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, SEE <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Ghassem Alic/

Primary Examiner, Art Unit 3724

October 13, 2010